Safetygram

ISM-162 GENERAL JUNE 2004

PORTABLE ELECTRIC HEATERS

With the arrival of cold weather, some may be searching for supplemental heat sources. One such source is the portable electric heater, also known as a space heater. These heaters can be small, powerful, and efficient. To be used at this Facility, they must meet certain design and operation criteria. These requirements include;

- Heaters must have the Underwriters Laboratories (UL) or Factory Mutual (FM) approval listing.
- Heaters must be equipped with a safety tip-over feature to ensure the appliance will be turned off in the event it is tipped over.
- Heaters must be equipped with a thermostat.
- Heaters must be connected directly to a receptacle no extension cords or outlet strips.
- Keep combustible materials, such as papers or clothes, at least 3 feet away from heaters.
- All heaters must be turned off or disconnected before leaving at the end of the day.

The Environment, Health and Safety Program (EHS) staff will attach approval tags to heaters upon request. These tags indicate that the heaters are permitted for use, and will streamline inspection activities by EHS throughout the NCI-Frederick campus. Contact EHS at X1451 if you have any questions and to arrange for placement of these approval tags.